

# PATENT ABSTRACTS OF JAPAN

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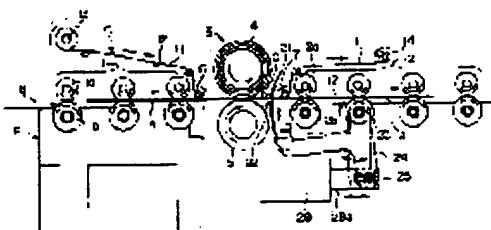
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(54) OVER-COATING DEVICE BY TRANSFERRING SYSTEM

(57) Abstract:

PROBLEM TO BE SOLVED: To realize breaking for releasing by sharp and clear edge-cutting, under the state that the edge of the resin transferring layer of a transferring sheet is trued up with the rear end edge of a board with no protrusion of the resin transferring layer of a transferring sheet beyond the rear end edge of a board at the coating of an over-coating layer to a board surface by a transferring system.

SOLUTION: This device is equipped with a heat press rolling means 3 installed between a feeding means 1 for feeding a board A and a delivering means 2 for delivering the board A, a piling-up roll 6 for piling-up a transferring sheet C with an over-



coating resin transferring layer 12 onto the surface of a the board installed between the feeding means 1 and the heat press rolling means 3 and a releasing roll 7 for releasing the transferring sheet C under the condition that the resin transferring layer 12 is transferred to the surface of the board A installed between the heat press rolling means 3 and the deliverying means 2. In addition, a lifting member 21 for lifting the transferring sheet C is provided between the heat press rolling means 3 and the releasing roll 7.

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#### LEGAL STATUS

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